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APPLICATION NO.	1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/748,177	•	12/27/2000	Yuki Yamamoto	1046.1229/JDH	2992	
21171	7590	08/01/2006		EXAM	EXAMINER	
STAAS &	HALSE	Y LLP	QUELER,	QUELER, ADAM M		
<del>-</del>	SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005				PAPER NUMBER	
				DATE MAILED: 08/01/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	09/748,177	YAMAMOTO ET AL.
Notice of Abandonment	Examiner	Art Unit
		0470
	Adam M. Queler	2178
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:		
Applicant's failure to timely file a proper reply to the Office     (a) ☐ A reply was received on (with a Certificate of N         period for reply (including a total extension of time of	failing or Transmission dated month(s)) which expired on _	,·
(b) A proposed reply was received on, but it does		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (	Notice of Appeal (with appeal fee); CFR 1.114).	or (3) a timely filed Request for
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See	ute a proper reply, or a bona fide atte explanation in box 7 below).	empt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
<ol> <li>Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>	5).	
<ul> <li>(a)               The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory position Allowance (PTOL-85).</li> </ul>	s received on (with a Certific eriod for payment of the issue fee (a	ate of Mailing or Transmission date nd publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) $\square$ The issue fee and publication fee, if applicable, has no	ot been received.	
<ol> <li>Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).</li> </ol>		1
<ul> <li>(a) Proposed corrected drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>	_ (with a Certificate of Mailing or Tra	nsmission dated), which is
(b) \( \subseteq \text{No corrected drawings have been received.} \)		1
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the ass	signee of the entire interest, or all of
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repre	sentative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair	rence rendered on and becaums.	se the period for seeking court review
7. Mathematical The reason(s) below:		
Abandonment confirmed by Temnit Afework on 7/2	\$	STEPHEN HONG RVISORY PATENT EXAMINER

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment
Part of Paper No. 20060725